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FORM PTO-1449 U.S. DEPARTMENT OF PATENT AND TRADEM INFORMATION DISCLOSURE STATEMEN	ARK OFFICE ASMINT.002C3		APPLICATION NO.	
BY APPLICANT	APPLICANT Granneman et al.			_
(USE SEVERAL SHEETS IF NECESSARY)	FILING DATE Herewith		GROUP Unknown	-

			U.S. PATENT DOCUMENTS			•
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
pt.	3,854,443	12/17/74	Baerg	1		. 1
11	3,947,236	3/30/76	Lasch, Jr.			
pl	4,495,024	1/22/85	Bok	1		
pl	4,560,590	12/24/85	Bok			
pl	4,574,093	3/4/86	Cox	+		
pt	4,575,408	3/11/86	Bok			/
of	4,662,918	11/86	Bok	1-1-1		/
pt	4,662,987	5/5/87	Bok	$+ \cdot $		
111	4,903,717	2/27/90	Sumnitsch	$\vdash \vdash \lor$		-/
pt	4,903,754	2/27/90	Hirscher et al.			/
pl	4,958,061	9/18/90	Wakabayashi et al.		\	/
8L	5,033,538	7/23/91	Wagner et al.		\	
pt	5,090,900	2/25/92	Rudolf et al.		-\ /	
pt	5,180,000	1/19/93	Wagner et al.		-\/	
pt	5,221,403	6/22/93	Nozawa et al.		- \/ 	
pL	5,318,801	6/7/94	Snail et al.		X 1	
pt	5,352,294	10/4/94	White et al.		- / \ 	
pl	5,358,476	10/18/94	Foster et al.	-	-/-\	
pt	5,382,311	1/17/95	Ishikawa et al.		-/	
pl	5,431,700	7/11/95	Sloan		/	\
pl	5,447,431	9/5/95	Muka		/	
ph	5,520,538	5/28/95	Muka		/	
pt	5,542,559	8/6/96	Kawakami et al.	/	 +	\
pt	5,738,165	4/14/98	Imal	-/		$\overline{}$
124	5,772,770	6/98	Suda et al.	/		$\overline{}$
ph	5,778,968	7/14/98	Hendrickson et al.			May 28, 1996
pt	5,881,208	3/9/99	Geyling et al.			12/20/95

EXAMINER 12. Hassonzadel	DATE CONSIDERED 1-6-04
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION	ON IS IN CONFORMANCE WITH MPER 200, DRAWLING TURGUOUS STATISMENT

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 808; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

SHEET	2 OF	•

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 FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY, DOCKET NO. ASMINT,002C3	APPLICATION NO. Unknown
	DISCLOSURE STATEMENT Y APPLICANT	APPLICANT Granneman et al.	
(USE SEVERA	L SHEETS IF NECESSARY)	FILING DATE Herewith	GROUP Unknown

			U.S. PATENT DOCUMENTS			· .
EXAMINER INITIAL .	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
124	5,927,077.	7/27/99	Kisai et al.		,	4/17/97
p1	5,937,541	8/17/99	Weigand et al.			September 15, 1997
pl	5.960,159	9/99	ikeda, et al.			
pL	5,997,588	12/99	Goodwin et al.			
122	6,099,056	8/8/00	Siniaguine et al.			
12	6,001,175	12/99	Maruyama et al.			
124	6,053,982	4/25/00	Halpin et al.			
ph	6,183,565	2/6/01	Granneman et al.			
ph	6,203,622 B1	3/20/01	Halpin et al.			
ph	6,444,027 B1	9/3/02	Yang et al.		1	
pt	US 2001/0037761 A1	11/8/01	Ries et al.			

			FOREIGN PATENT DOCUMENTS				
EXAMINER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
INITIAL				<u> </u>		YES	NO
pt	8,103,979	3/16/83	The Netherlands	-			х
pt.	8,200,753	9/16/83	The Netherlands				х
pt	8,203,318	3/16/84	The Netherlands		, , , , , , , , , , , , , , , , , , ,		Х
pl	8,402,410	3/3/86	The Netherlands				Х
pl		As cited in the Int'l Search Report	Japan - Patent Abstracts of Japan; Vol. 9, No. 85 (E-308), April 13, 1984 & JP 59 2125718 A (Kokusal Denki KK) December 5, 1984; Publication No. 59215718; Publication date May 12, 1984				· · · ·
pt	WO 90/13687	11/15/90	РСТ				
pt	WO-98/01890	1/15/98	РСТ				
pt	WO-95/16800	6/22/95	PCT	-			
pt	GB 2 181 458 A	10/6/86	United Kingdom				
pt	0 657 918 A2	11/11/94	EPO				

			1-1-011
EXAMINER	P. Hassanzades	DATE CONSIDERED	1-6-09

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	V. /			SHEET 3 OF 3
FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY, DOCKET NO. ASMINT.002C3	APPLICATION NO. Unknown	
	DISCLOSURE STATEMENT Y APPLICANT	APPLICANT Granneman et al.		
(USE SEVERA	L SHEETS IF NECESSARY)	FILING DATE Herewith	GROUP Unknown	

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
pt	Yoo et al., "Low-temperature annealing system for 300 mm thermal processing," Solid State Technology, June 2001, pp. 152-160	
pL	CRC Hand Book of Chemistry and Physics 3 rd electronic edition, CRC Press Inc. p;ublish 2000, p. 6-175	
pt	Chemical Properties Handbook (access via www.knovel.com) McGraw-Hill Companies, 1999)

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EXAMINER P. Hassanzadel

DATE CONSIDERED

1-6-04

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<u>, </u>				U.S.	PATENT DOCUMENTS	···········			
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